



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/401,676	09/22/1999	HENRY ESMOND BUTTERWORTH	UK999-027	4983
7.	590 07/15/2003			
William E. Lewis			EXAMINER	
Ryan, Mason & 90 Forest Aven	nue		LAFORGIA, CHRISTIAN A	
Locust Valley,	NY 11560		ART UNIT	PAPER NUMBER
			2131	1
			DATE MAILED: 07/15/2003	/

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
Advisory Action	09/401,676	BUTTERWORTH ET AL.					
, avisory riodes.	Examiner	Art Unit					
	Christian La Forgia	<del>2155</del> 2131					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address							
THE REPLY FILED 07 July 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may <u>only</u> be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.							
PERIOD FOR REPLY [check either a) or b)]							
a) The period for reply expires <u>3</u> months from the mailing date of the final rejection.							
b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire Is ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of the control of th	ater than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF THe date on which the petition under 37 CF	g date of the final rejection. HE FINAL REJECTION. See MPEP R 1.136(a) and the appropriate extension					
ee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of to the control of the expiration of the control of the expiration o	he shortened statutory period for reply be later than three months after the mail	originally set in the final Office action; or					
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.							
2. The proposed amendment(s) will not be entered because:							
(a) They raise new issues that would require further consideration and/or search (see NOTE below);							
(b) ⊠ they raise the issue of new matter (see Note below);							
(c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or							
(d) They present additional claims without canceling a corresponding number of finally rejected claims.							
NOTE: <u>See Continuation Sheet</u> .							
3. Applicant's reply has overcome the following rejection(s):							
4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).							
The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because:							
<ol> <li>The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.</li> </ol>	ause it is not directed SOLELY to	o issues which were newly					
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims wo							
The status of the claim(s) is (or will be) as follows:							
Claim(s) allowed:							
Claim(s) objected to:							
Claim(s) rejected: 1-14.							
Claim(s) withdrawn from consideration:							
8. $\square$ The proposed drawing correction filed on is a	a)☐ approved or b)☐ disapp	roved by the Examiner.					
9. Note the attached Information Disclosure Statemen	t(s)( PTO-1449) Paper No(s)						
0.  Other:							
		· · · · · · · · · · · · · · · · · · ·					

## Continuation Sheet (PTO-303)

Continuation of 2. NOTE: In response to the Applicant's argument that Divine does not disclose a method that adds a task speculative in nature that will reach the head of the task queue and check for work items to process, thus possibly beginning a polling process, the Examiner would like to draw attention to Figure 53b, specifically block 5308, of the Divine reference. In this figure, as well as in the text of the patent, Divine clearly teaches a speculative task checking for future work items, in particular instruction prediction.

AYAZ SHEIKH

SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2100